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PTO/SB/21 (02-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/790,468	
	Filing Date	1 March 2004	
	First Named Inventor	Konig	
	Art Unit	Unknown	
	Examiner Name	Unknown	
Total Number of Pages in This Submission		Attorney Docket Number	HMM-102

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copies of cited references
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Patrick T. Igoe
Signature	
Date	8 April 2004

CERTIFICATE OF TRANSMISSION/MAILING

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PTO/SB/92 (08-03)

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Transmittal (1p), PTO Form SB/08A(1p), PTO Form SB/08B(1p), Information Disclosure Statement (3pp), Copies of cited references (363 pp), Return Postcard.



Signature

Heather J. Roth

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PATENT

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being submitted by First Class mail to the U.S. Patent and Trademark Office: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: April 8, 2004

Heather J. Roth
Heather Roth

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NUMBER 10/790,468	FILING DATE 1 March 2004	FIRST NAMED INVENTOR Konig	ATTY. DKT. NO. HMM-102
TITLE Video Detection and Insertion		ART UNIT Unknown	EXAMINER Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.97, Applicants hereby wish to make of record the references listed on the accompanying PTO Form 1449 for consideration by the Examiner in the examination of the above-identified patent application. Copies of the patent documents are enclosed.

This Information Disclosure Statement is being submitted:

(1) within three (3) months of the filing date, entry into national phase in an international application or before the mailing date of the First Office Action; or

(2) after the period defined in (1) above but before the mailing date of a Final Rejection or Notice of Allowance, and

Certification is made below, or

The check, or authorization to charge deposit account no. 501535, in the amount of the fee set forth by 37 C.F.R. §1.17(p) is attached.

(3) after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, and

Applicant hereby Petitions the Commissioner to consider the attached references; Certification is made below and the fee is included.

Attached hereto is Form PTO-1449 listing documents believed to be relevant to the above-captioned application. It is respectfully requested that these documents be considered by the Examiner. The relevance of each non-English document will be discussed as follows:

REMARKS:

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures § 609. If for some reason the Examiner considers otherwise, it is requested that the undersigned be contacted by telephone promptly so that any deficiency can be remedied.

Some of the documents may have markings thereon. No significance is intended to be attached to the markings.

The submission of these documents is not intended to be deemed an admission that they constitute analogous art.

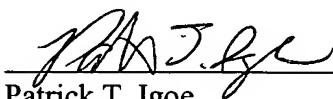
CERTIFICATION

Applicant(s) certify that:

(1) Each item or reference was cited in a communication from a foreign patent office in a corresponding foreign application not more than three months prior to the filing date of the Statement; or

(2) No item or reference was cited in a communication from a foreign patent office in a corresponding foreign application or, to the knowledge of the Applicant(s), was not known more than three months prior to the filing of the Statement.

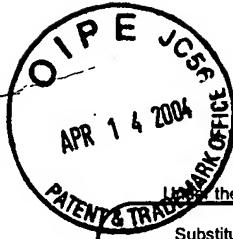
Respectfully submitted,



Patrick T. Igoe
Reg. No. 55,292

Date: April 8, 2004

Technology Patents Licensing, Inc.
6206 Kellers Church Road
Pipersville, PA 18947
(215) 766-2100



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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/790,468
Filing Date	1 March 2004
First Named Inventor	Richard Konig
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	HMM-102

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (If known)				
	BA	WO0054504A1	09/14/2000	Goldman et al		
	BB	WO9856128A1	12/10/1998	Perlman et al		
	BC	WO9966719A1	12/23/1999	Zigmond et al		

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO				Complete If Known	
				Application Number	10/790,468
				Filing Date	1 March 2004
				First Named Inventor	Richard Konig
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	HMM-102

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	CA	RAINER LIENHART et al, On the Detection and REcognition of Television Commercials, University of Mannheim, Praktische Informatik Vol IV, April 1997, 509-516, Mannheim, Germany			
	CB	Product Literature, "A Feature-Based Algorithm for Detecting and Classifying Production Effects" printed from http://www.c.s.cornell.edu/rdz/Papers/Archive/90070119 on 03/26/04.			
	CC	Product Literature, Mork, Peter et al, "Indexing Tamper Resistant Features for Image Copy Detection," printed from http://www-db.stanford.edu/chenli/rime/demo1.0.html on 03/26/04; 1999; 5 pp.			
	CD	IEEE Paper "Localizing and Segmenting Text in Images and Videos" by LIENHART, R. and WERNICKE, A., 04/2002, 13 pp.			
	CE	MINERVA M. YEUNG & BEDE LIU, Efficient Matching and Clustering of Video Shots, September 1995, 338-341, Princeton University, Princeton, NJ			

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
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